10/558624

## IAP9 Rec'd PCT/PTO 28 NOV 2005

ATTY. DKT. 28954.0050

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Hiroyuki TAKAMURA et al

Serial No. (new - based on PCT/JP2004/010736)

Int'l Filing Date: July 28, 2004

For:

CAM LOBE MATERIAL, CAM SHAFT USING THE SAME

AND METHOD OF MANUFACTURING CAM LOBE MATERIAL

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents U.S. Patent & Trademark Office Customer Window Randolph Building 401 Dulany Street Alexandria, VA 22314

Sir:

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. A copy of the foreign patent documents listed on Form PTO-1449 is attached.

The references listed on Form PTO-1449 include the documents discussed in the specification and/or cited in the International Search Report issued in connection with the International application. U.S. Patent No. 4,345,943 is the equivalent of JP 55-145151. JP 2001-240948 is discussed at pages 1 and 2 of the specification and JP 2003-14085 is discussed at page 2 of the specification. The relevancy of the remaining cited documents is indicated in the International Search Report.

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The above information is presented so that the Patent and Trademark Office may, in the first instance, determine any materiality thereof to the claimed invention. See 37 C.F.R. 1.104(a) and 1.106(b) concerning the PTO duty to consider and use any such information. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that this reference be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

Respectfully submitted,

STEPTOE & JOHNSON LLP

Roger W. Parkhurst

Registration No. 25,177

STEPTOE & JOHNSON LLP 1330 Connecticut Avenue, N.W. Washington, D.C. 20036-1795 Telephone: (202) 429-3000

10/558624 IAP9 Rec'd PCT/FFED: 88 NOV, 2005

Group Art Unit:

FORM 1449 (S&J Version)

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Docket No.: 28984.0050	
Applicant: H. TAKAMURA et al	
Application No.: New - unassigned	
Filing Date: Herewith	

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Examiner's Initials*	Document No.	Date MM/YYYY	Inventor	Class	Subclass	Filing Date If Appropriate	
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	2001-240948	9/2001	Japan			. 11	<b>x</b>
	2003-14085	1/2003	Japan		<del>-</del>		х
	9-31612	2/1997	Japan			<del></del>	<u>x</u>
	55-145151	11/1980	Japan			US	
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	11-50210	2/1999	Japan			.,,	х
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Examiner:

Examiner's Signature Date Considered

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.